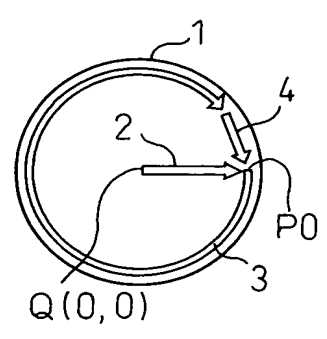


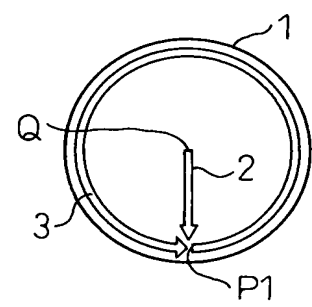
Fig.1A



MACHINING PROGRAM:

```
G01G42X10.
G02X_Y_I-10.
M01
X10.Y0I_J_
M00
X0
```

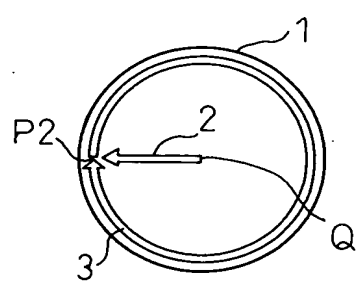
Fig.1B



MACHINING PROGRAM:

```
G01G41Y-10.
G03J10.
Y0
```

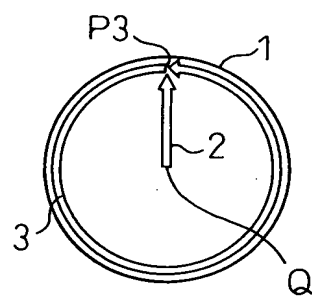
Fig.1C



MACHINING PROGRAM:

```
G01G42X-10.
G02I10.
X0
```

Fig.1D



MACHINING PROGRAM:

```
G01G41Y10.
G03J-10.
Y0
```

Fig.2

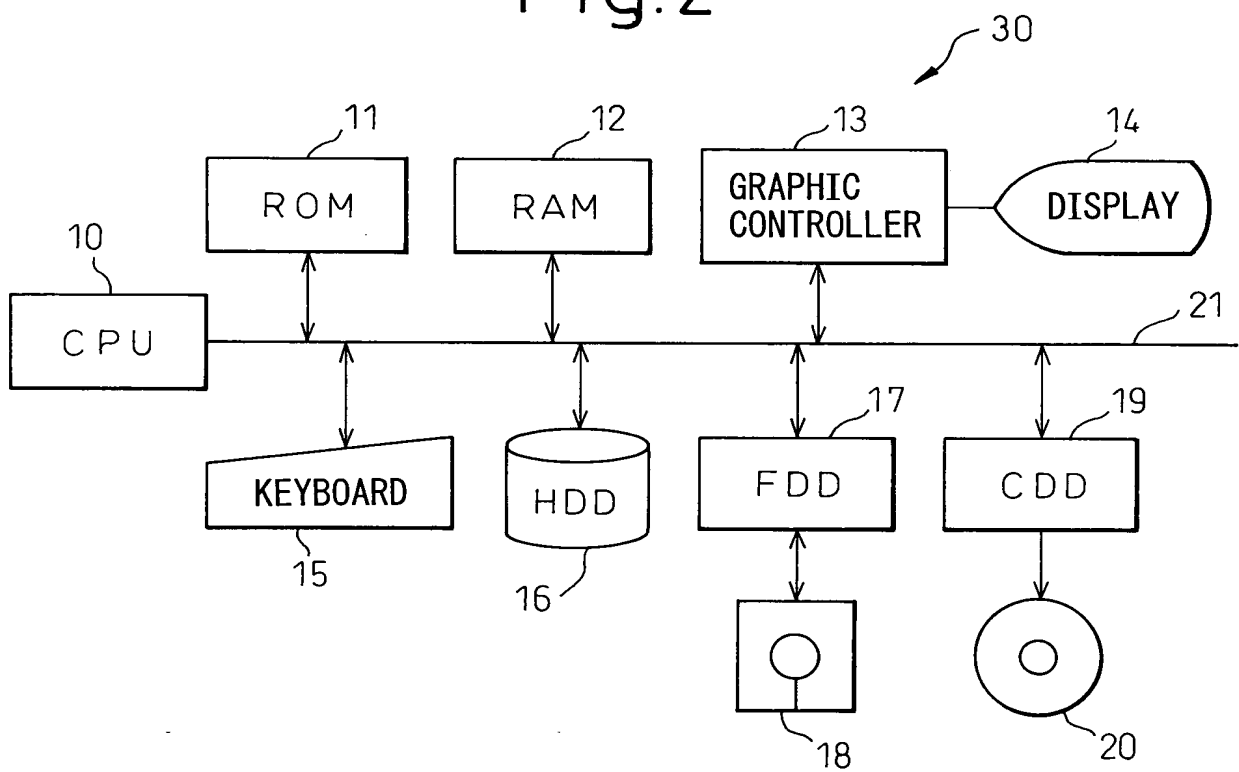


Fig.3

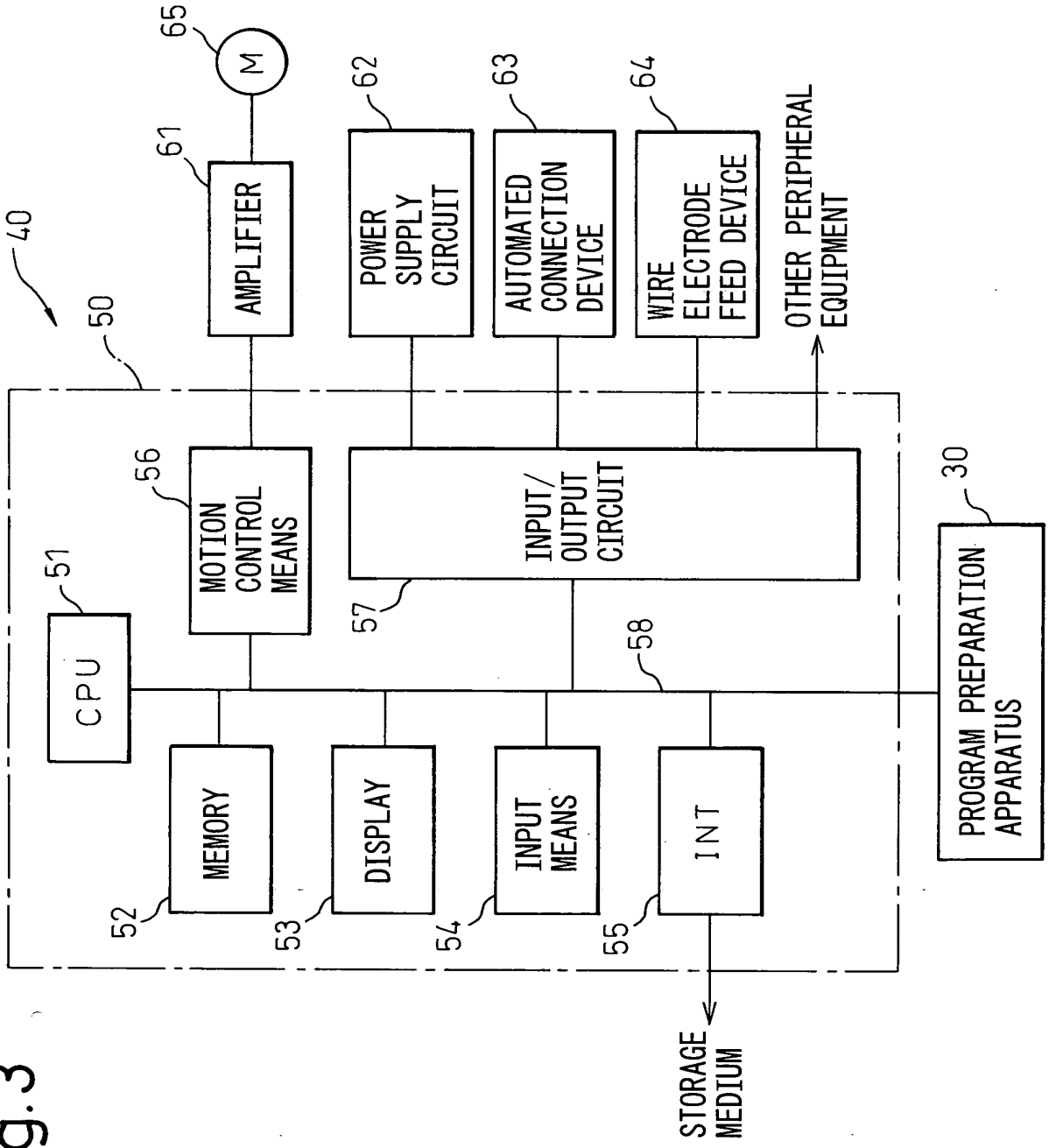


Fig.4A

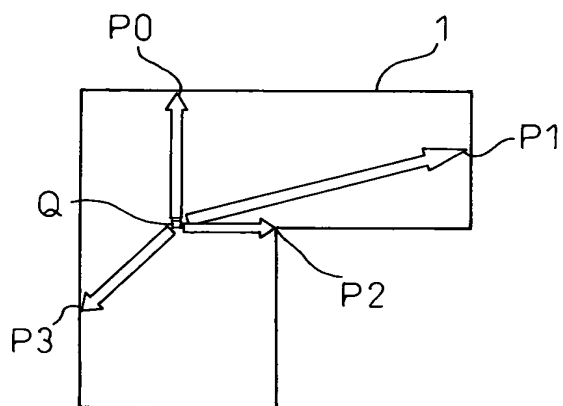


Fig.4B

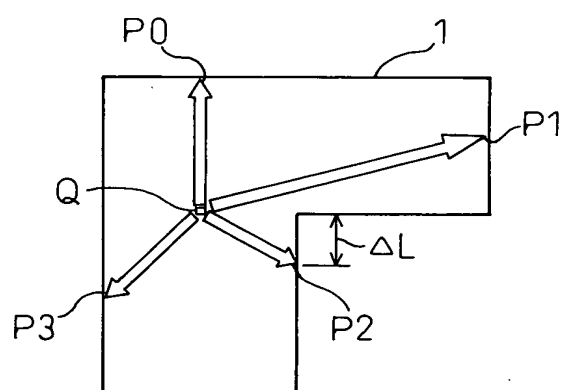


Fig.5A

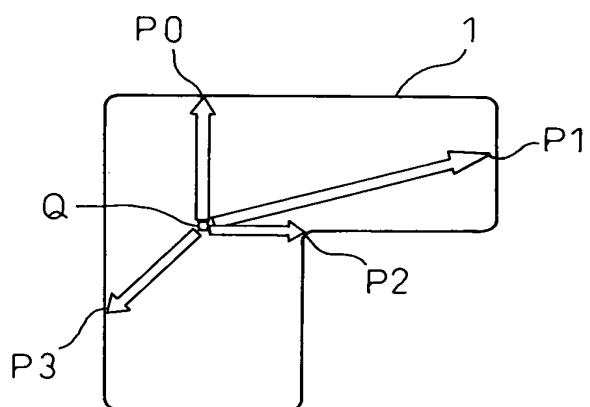


Fig.5B

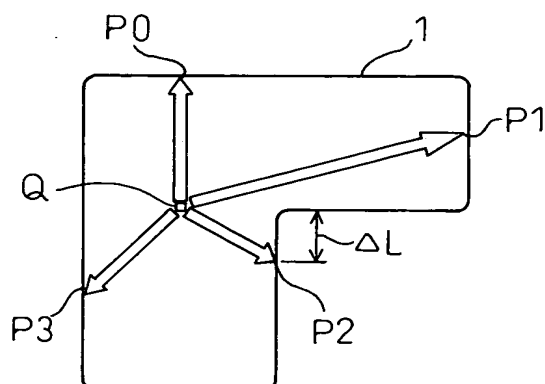


Fig.6

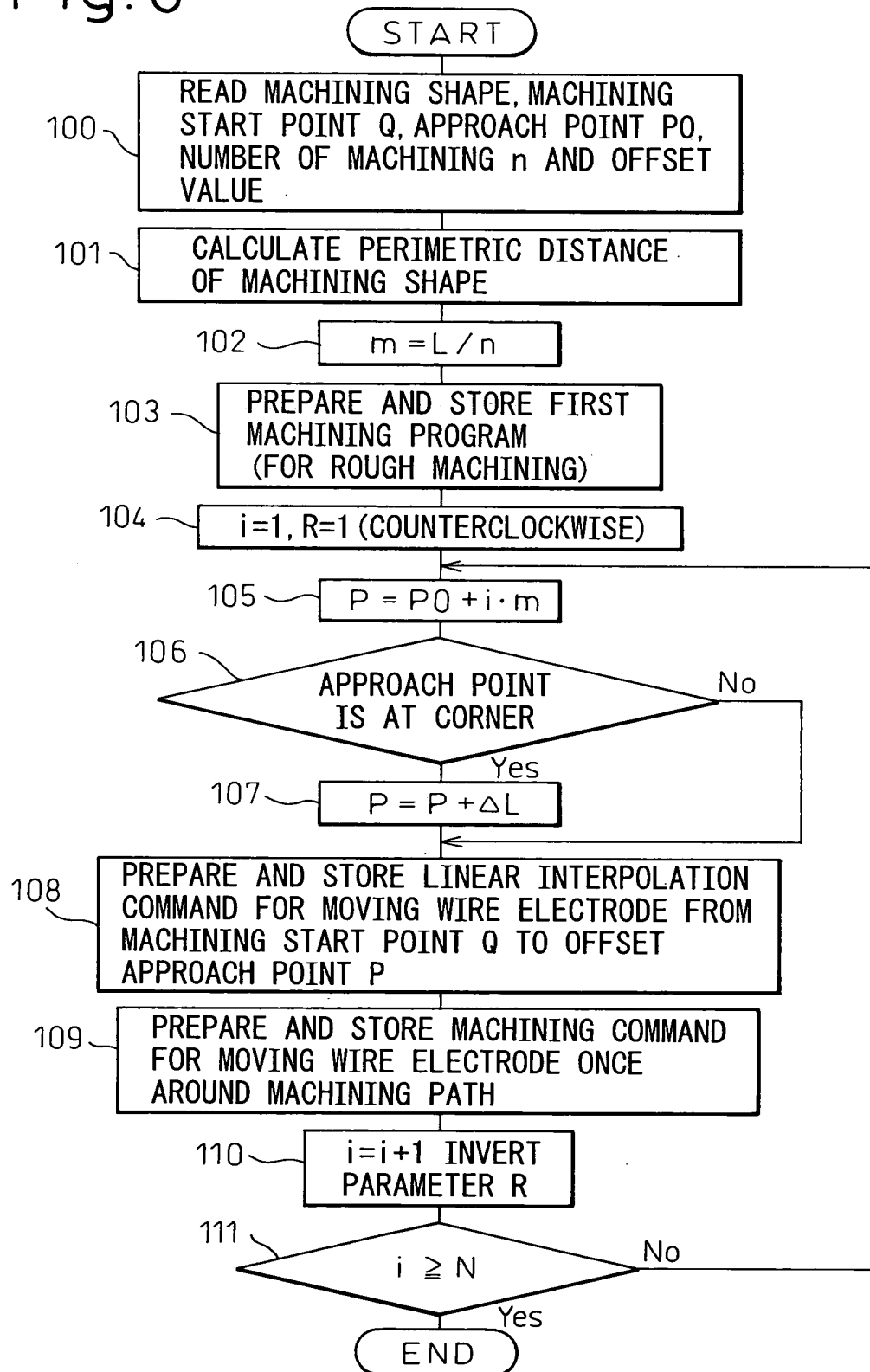
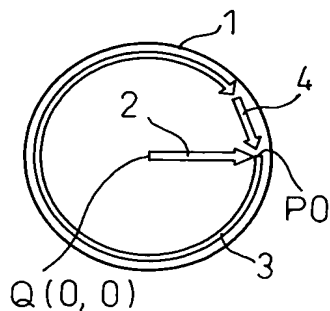


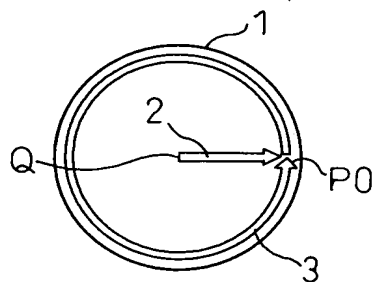
Fig. 7A  
PRIOR ART



MACHINING PROGRAM:

```
G01G42X10.
G02X_Y_I-10.
M01
X10.Y0I_J_
M00
X0
```

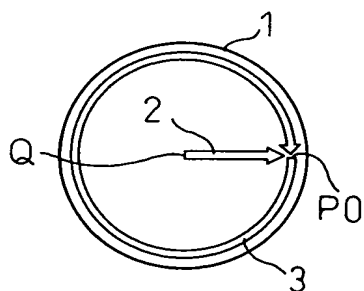
Fig. 7B  
PRIOR ART



MACHINING PROGRAM:

```
G01G41X10.
G03I-10.
X0
```

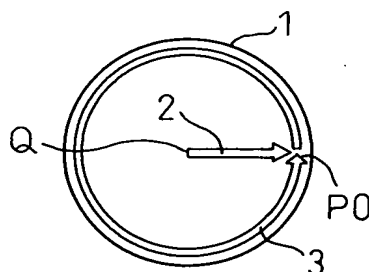
Fig. 7C  
PRIOR ART



MACHINING PROGRAM:

```
G01G42X10.
G02I-10.
X0
```

Fig. 7D  
PRIOR ART



MACHINING PROGRAM:

```
G01G41X10.
G03I-10.
X0
```

Fig.8  
PRIOR ART

